

United States Department of Agriculture National Agricultural Statistics Service Great Lakes Region



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## **Indiana Agriculture Report**

December 2020

# USDA Gathers Information to Determine Financial Well-Being of Agriculture

Beginning in late December, the U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) will spend several months gathering information about farm economics and production practices from farmers and ranchers across Indiana, as the agency conducts the third and final phase of the 2020 Agricultural Resource Management Survey (ARMS). ARMS is the only survey that measures the current financial well-being of Indiana producers and their households as a whole. The results of this survey will help inform decisions on local and federal policies and programs that affect Indiana farms and farm families.

In an effort to obtain the most accurate data, NASS will reach out to approximately 34,000 producers nationwide, including nearly 1,600 in Indiana, between February and April. The survey asks producers to provide in-depth information about their operating revenues, production costs, and

household characteristics. In February, trained enumerators will begin reaching out to those farmers who have not yet responded to answer any questions they may have and help them fill out their questionnaires.

In addition to producing accurate information, NASS has strong safeguards in place to protect the confidentiality of all farmers who respond to its surveys. The agency will only publish data in an aggregate form only, ensuring the confidentiality of all responses and that no individual respondent or operation can be identified.

The expense data gathered in ARMS will be published in the annual *Farm Production Expenditures* report on July 31, 2021. That report and others are available at <a href="www.nass.usda.gov">www.nass.usda.gov</a>. For more information about the 2020 ARMS, visit <a href="www.ers.usda.gov/arms">www.ers.usda.gov/arms</a>, or call the Great Lakes Regional Field Office at (800) 453-7501.

### **Chickens and Eggs**

All layers in Indiana totaled 34.8 million during October, down slightly from a year ago. Egg production totaled 888 million eggs, up 5 percent from last year. The rate of lay during October was 2,552 eggs per 100 layers. All layers in the U.S. totaled 386.4 million during October, down 3 percent from a year ago. There were 23.3 million turkey poults hatched in the U.S. in October, down 6 percent from the previous year.

Egg and Hatchery Production - Indiana and United States: October 2019 and 2020

Item	2019	2020	Percent Change
Indiana			
All layersthousand	34,832	34,814	0
Eggs per hundred layersnumber	2,435	2,552	5
Eggs produced million	848	888	5
U.S.			
All Layersthousand	398,404	386,390	-3
Eggs per hundred layersnumber	2,426	2,459	1
Eggs produced million	9,664	9,500	-2
Turkey Eggs in incubators, Nov 1thousand	26,958	26,797	-1
Turkey Poults hatched, Octthousand	24,905	23,290	-6

#### **October Agricultural Prices**

Prices received by Indiana farmers for the full month of October 2020 are listed in the table below. Some Indiana highlights were: October corn, at \$3.73 per bushel, decreased \$0.04 from September and decreased \$0.28 from last year; October soybeans, at \$9.81 per bushel, increased \$0.37 from last month and increased \$0.88 from last year; October wheat, at \$5.78 per bushel, increased \$0.16 from September and increased \$0.50 from last year; October milk, at \$17.70 per cwt., increased \$0.10 from last month but decreased \$1.80 from last year.

Nationally, the October Prices Received Index 2011 Base (Agricultural Production), at 88.8, decreased 0.2 percent from

September but increased 3.3 percent from October 2019. At 87.7, the Crop Production Index is down 6.4 percent from last month but up 5.5 percent from October 2019. The Livestock Production Index, at 90.6, increased 7.7 percent from September, but is unchanged from October 2019. Producers received higher prices during October for milk, hogs, market eggs, and broilers but lower prices for potatoes, rice, dry beans, and sunflowers. In addition to prices, the indexes are influenced by the volume change of commodities producers market. In October, there was increased monthly movement for soybeans, corn, cotton, and calves and decreased marketing of cattle, milk, broilers, and grapes.

Prices Received by Farmers<sup>1</sup> - Indiana and United States: October 2020 with Comparisons

	Indiana			United States		
Commodity	Oct 2019	Sep 2020	Oct 2020	Oct 2019	Sep 2020	Oct 2020
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Corndollars/bu	4.01	3.77	3.73	3.85	3.40	3.61
Soybeansdollars/bu	8.93	9.44	9.81	8.60	9.24	9.63
Wheat, winterdollars/bu	5.28	5.62	5.78	4.35	4.68	4.97
Milk, alldollars/cwt	19.50	17.60	17.70	20.00	17.90	20.20

<sup>&</sup>lt;sup>1</sup> Entire month weighted average price.

#### **October Milk Production**

Dairy herds in Indiana produced 374 million pounds of milk during October, up 10.7 percent from a year ago. Production per cow in Indiana averaged 1,960 pounds for October, 40 pounds above October 2019. The dairy herd was estimated at 191,000 head for October, up 15,000 head from a year earlier. The average price of milk sold in October by Indiana dairy producers was \$17.70 per cwt., \$1.80 less than the price in October 2019.

Milk Cows, Production, and Price – Indiana: October 2019 and 2020

Item	2019	2020	
Cows	176	191	
Milk per cowlbs/month	1,920	1,960	
Production mil lbs	338	374	
Milk price, alldol/cwt	19.50	17.70	
Fat testpct	3.81	3.99	
Protein <sup>1</sup> pct	3.18	3.24	

<sup>&</sup>lt;sup>1</sup> FMO 33

#### **Red Meat Production**

Commercial red meat production in Indiana totaled 164.6 million pounds in October 2020, down 4 percent from October 2019.

Commercial red meat production for the United States totaled 5.09 billion pounds in October, up slightly from the 5.07 billion pounds produced in October 2019.

Beef production, at 2.47 billion pounds, was 1 percent above the previous year. Cattle slaughter totaled 2.95 million head, down 1 percent from October 2019. The average live weight was up 25 pounds from the previous year, at 1,385 pounds.

Veal production totaled 5.3 million pounds, 24 percent below October a year ago. Calf slaughter totaled 37,100 head, down 33 percent from October 2019. The average live weight was up 28 pounds from last year, at 250 pounds.

Pork production totaled 2.60 billion pounds, down slightly from the previous year. Hog slaughter totaled 12.0 million head, down 2 percent from October 2019. The average live weight was up 6 pounds from the previous year, at 291 pounds.

Lamb and mutton production, at 10.6 million pounds, was down 17 percent from October 2019. Sheep slaughter totaled 182,300 head, 11 percent below last year. The average live weight was 116 pounds, down 8 pounds from October a year ago.

January to October 2020 commercial red meat production was 46.1 billion pounds, up 1 percent from 2019. Accumulated beef production was down slightly from last year, veal was down 13 percent, pork was up 3 percent from last year, and lamb and mutton production was down 8 percent.

#### Commercial Slaughter - Indiana: October 2019 and 2020

Species	Number slaughtered			l live ght	Average live weight	
_	2019	2020	2019	2020	2019	2020
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Cattle	3.5	3.8	4,125	4,457	1,168	1,172
Calves	0.4	0.5	129	199	311	385
Hogs	795.3	771.1	224,747	217,358	283	282
Sheep	4.8	6.2	501	679	104	110

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#### Thank You to our Data Providers

The USDA, NASS, Great Lakes Region, Indiana Field Office and enumerator staff are pleased to provide you and the Indiana agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!